

ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415 International Specialists in the Environment

NARRATIVE SUMMARY COTTAGE GROVE LANDFILL

CHICAGO, ILLINOIS

Cottage Grove Landfill is located at 138th and Cottage Grove Avenue in Chicago, Cook County, Illinois. The site operated as a sanitary landfill from 1976 - 1982. State inspection records do not indicate that any hazardous waste was accepted for disposal at this facility. However, between 1980 and 1983, MSDGC sludge was accepted at the landfill for possible use in establishing a vegetative base. This sludge contained heavy metals such as cadmium, lead, mercury and chromium. As much as 136,092 dry tons of this sludge was accepted.

The area around the site is highly urban. The Little Calumet River is adjacent to the northern border of the site and is used for recreation. Groundwater from bedrock was used for drinking by a subdivision north of the site within 1,200 feet. Alternate unthreatened water is now supplied by the city of Chicago. Other residents within the 3-mile radius and south of the site currently use this aquifer for drinking. Residents in this area could hook up to city water from Lake Michigan.

